

NATIONAL TRANSPORTATION SAFETY BOARD

Vehicle Recorder Division

Washington, D.C. 20594

January 26, 2005

Flight Data Recorder – 10

Addendum 1

Group Chairman's Factual Report

By Cassandra Johnson

A. EVENT

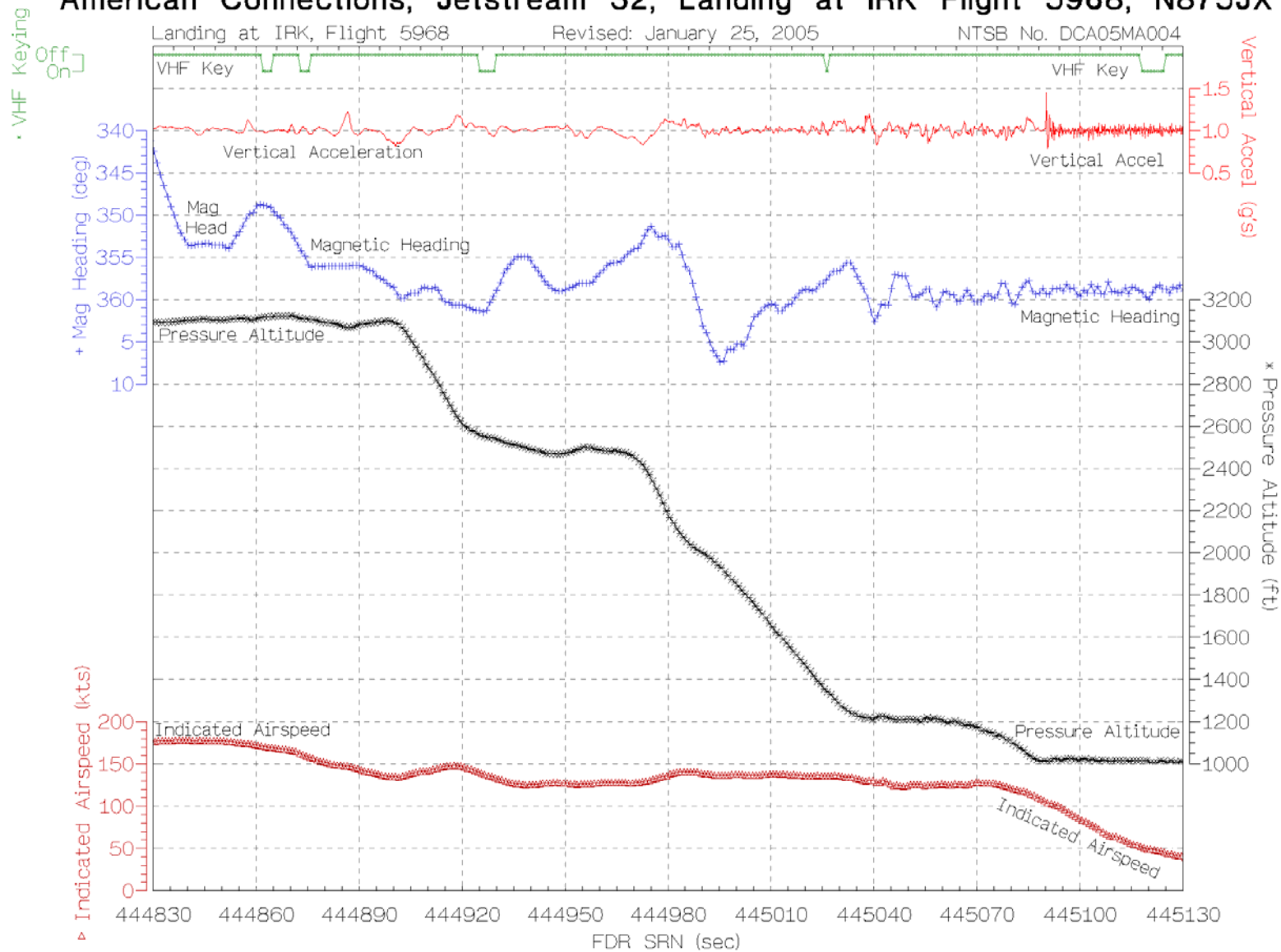
Location: Kirksville, Missouri
Date: October 19, 2004, 1945 CDT (central daylight time)
Aircraft: Jetstream 32, N875JX
Operator: Corporate Airlines (d.b.a. American Connection), Flight 5966
NTSB Number: DCA05MA004

B. ADDENDUM

The FDR data was examined for flights previously recorded on the FDR and matched to the provided itinerary where the 4th previous landing was flight number 5968 at Kirksville Regional Airport, Kirksville, Missouri. The 4th previous landing was located and is provided in this addendum. The timing of the FDR was measured in subframe reference number (SRN), where each SRN equals one elapsed second. Since the 4th previous landing FDR data occurred much earlier than the event FDR data, a time correlation was not established and the time scale for the 4th previous landing is FDR SRN. Therefore, the 5 parameters (indicated airspeed, magnetic heading, pressure altitude, vertical acceleration, and VHF Key) recorded during the 4th previous landing are provided in the following 2 plots with a time scale of FDR SRN where plot 1 is 300 seconds in duration and plot 2 is 180 seconds in duration.

Plot 1

American Connections, Jetstream 32, Landing at IRK Flight 5968, N875JX

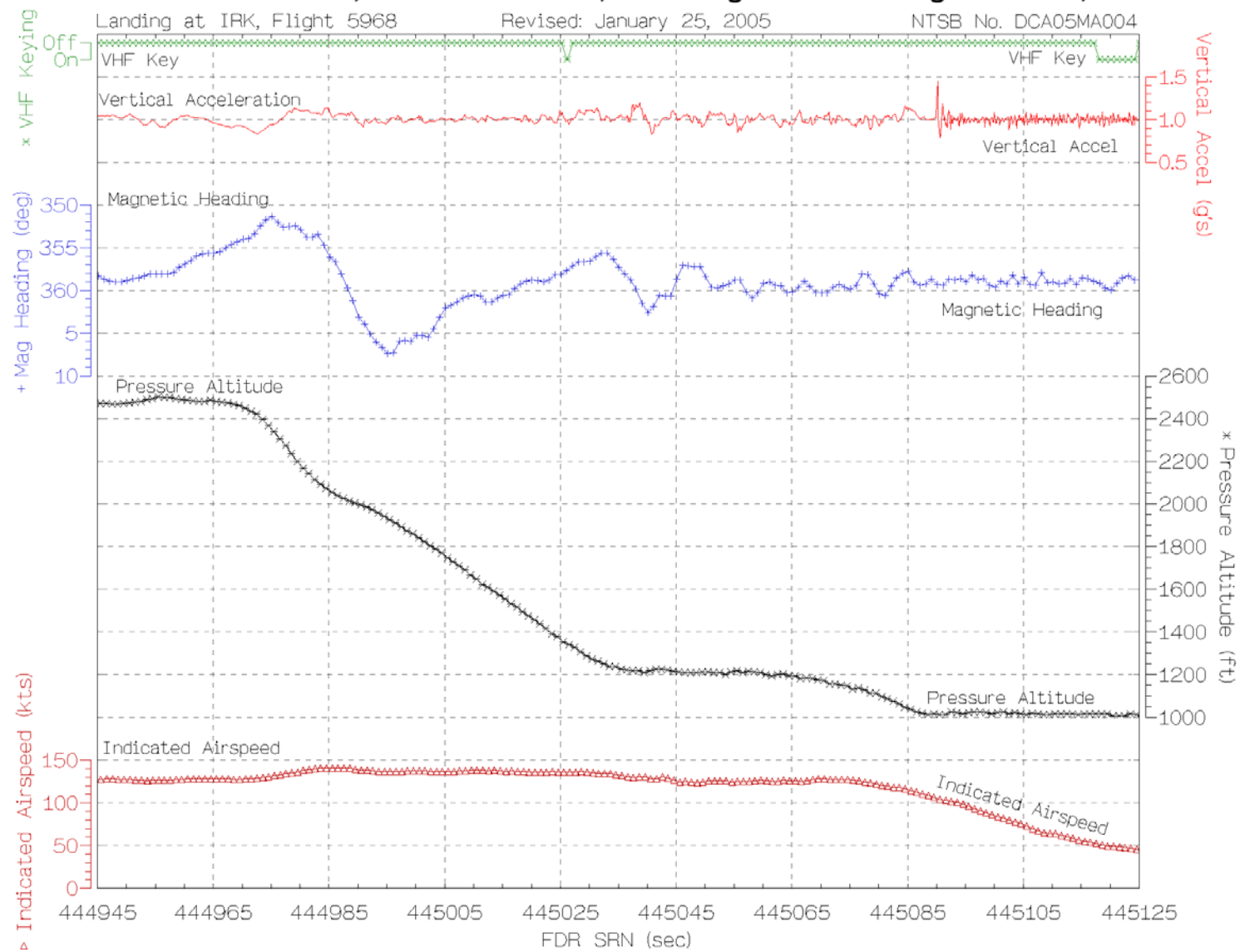


Ldg_IRK5968_300sec

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Plot 2

American Connections, Jetstream 32, Landing at IRK Flight 5968, N875JX



Ldg_IRK5968_180sec

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Tabular Data

A tabular listing of the data used to create the above two plots can be found as Attachment 1 to this addendum. Attachment 1 is a comma separated value (.CSV) format file and is only available in electronic format.

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Vehicle Recorder Division